

Work Order ID 93048-3

November-13-12 2:23:31 PM

PLIT-3

93048

Page 1

Item ID: D3849-043

Revision ID:

Item Name: AFT WEARPLATE ASSY, STD GEAR

Start Date: 13/11/2012 Start Qty: 12.00

Required Date: 27/11/2012 Req'd Qty: 12.00

Reference:

Accept

N9000040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Approvals:

Process Plan: MLCJ

Date: 12-11-13

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID

Work Center ID

Operatic
Description

Std
Kca Hours

Tool ID

Lot #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3849

D

110

0.00

110

Large Fab

Large Fab

Memo

0.00

1- On D3901-1 bar, fill cut outs with hardcoat welding rod as per dwg D3849

2059 B Hardcoat Welding Rod

BATCH#: ~~M123664~~ M123774

M123835

2- Weld D3901-1 bar to wearplate as per dwg D3849

304 S.S. Welding Rod

BATCH#: M121603

3- Transfer drill holes as per dwg

4- Cut excess bar material if necessary

120

QC9- Inspect visual per QSI004- Fusion Welds

0.00

120

QC

Quality Control

Memo

0.00

(2X) 12/11/21 MAL / PD
(4X) 12/11/30 MAL
6X 12/12/07 MAL

(6) 12-12-10 (DAS 09-89)

NCR: Yes / No

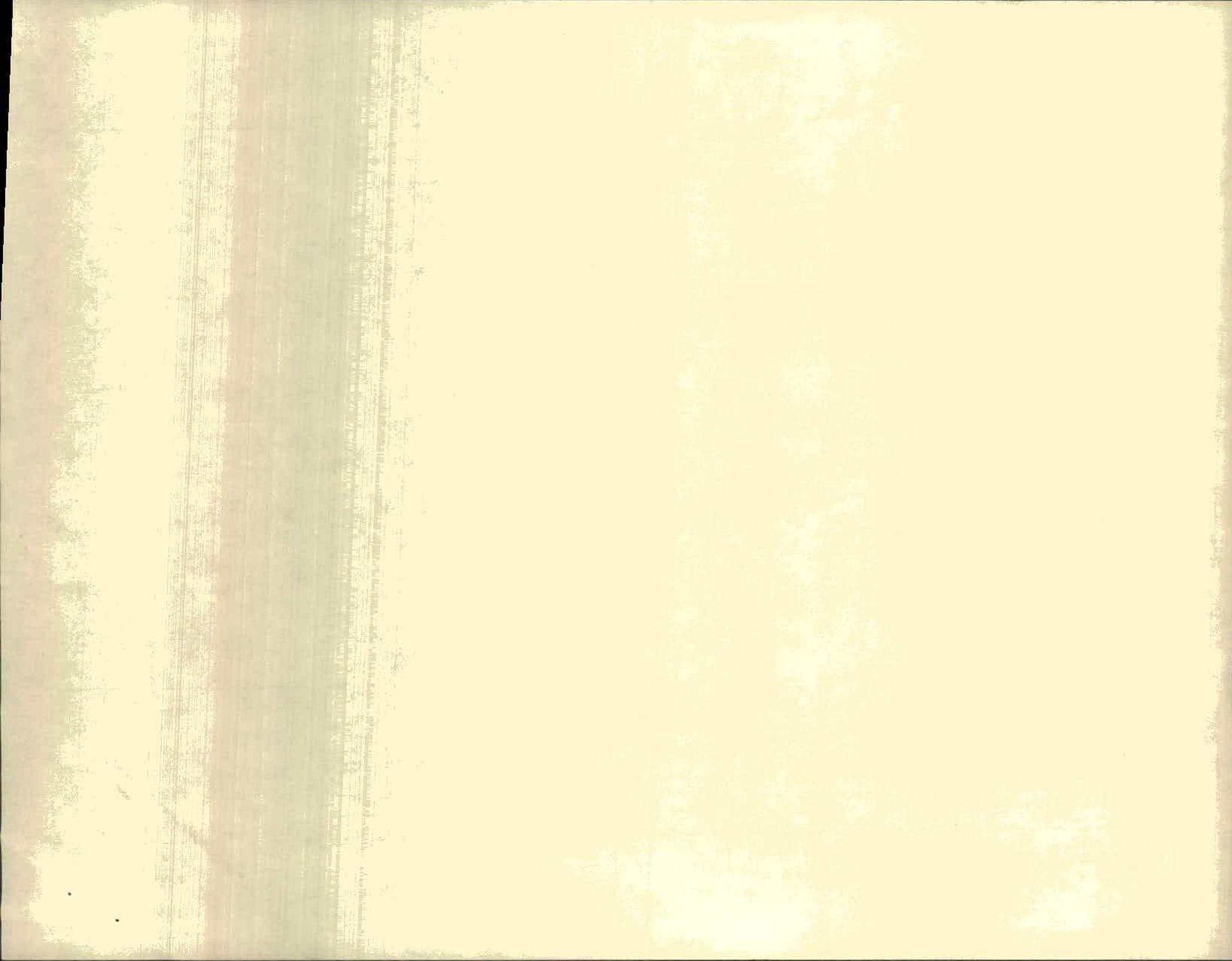
WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											

FAULT CATEGORY			
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other



Work Order ID 93048

November-13-12 2:23:31 PM

93048

Page 2

Item ID: D3849-043

Revision ID:

Item Name: AFT WEARPLATE ASSY, STD GEAR

Start Date: 13/11/2012 Start Qty: 12.00

Required Date: 27/11/2012 Req'd Qty: 12.00

Reference:

Accept

N9000040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/

Work Center ID

130

130

QC

Quality Control

Operation

Description

QCS- inspect part completeness to step on W/O

Set Up/
Run Hours

0.00

Memo

0.00

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

insp.
Stamp

⑥ 12-12-10

DAS
09
2-89

140

140

Small Fab

Small Fab

Memo

1- Apply a layer of rockguard as per dwg

BATCH: 123887

0.00

0.00

6 0 0 H 12-12-11

150

150

QC

Quality Control

QCS- Inspect part completeness to step on W/O

0.00

Memo

0.00

12/12/12

6

20

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											

FAULT CATEGORY			
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Work Order ID 93048

November-13-12 2:23:31 PM

93048

Page 3

Item ID: D3849-043

Revision ID:

Item Name: AFT WEARPLATE ASSY, STD GEAR

Start Date: 13/11/2012 Start Qty: 12.00

Required Date: 27/11/2012 Req'd Qty: 12.00

Reference:

Accept

N9000040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

Identify as per dwg & Stock Location: FP-002

0.00

160

Packaging

Memo

0.00

Packaging

X6 d M 11/12/12

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.00

Quality Control

12/12/13

mf
12-12-12

Picklist Print

November-13-12 2:23:37 PM

Page 1

Work Order ID: 93048

Parent Item: D3849-043

Parent Item Name: AFT WEARPLATE ASSY, STD GEAR

93048

D3849-043

Start Date: 13/11/2012

Required Date: 27/11/2012

Start Qty: 12.00

Required Qty: 12.00

Comments:

IPP RevA: New issue DD verified by:EC
12.09.11 AS PER DWG REV.D DD VERF:JLM

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3849-3		Manufactured	No			110	Each	17.0000	1	12			
D3849-3													
Plate													

**

Location

Loc Qty

Loc Code

W/A

17

82673

2

90556

7

91607

8

110

Each

32.0000

2

24

**

(X6)

MAL 12/12/07

D3901-3

D3901-3

Bar

Manufactured No

Location

Loc Qty

Loc Code

WA

32

91350

12

91598

8

91910

4

92170

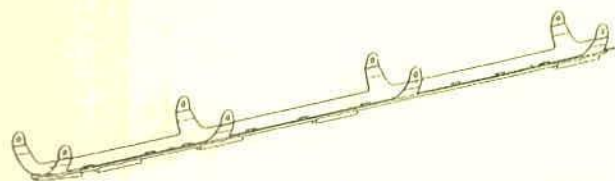
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(12)

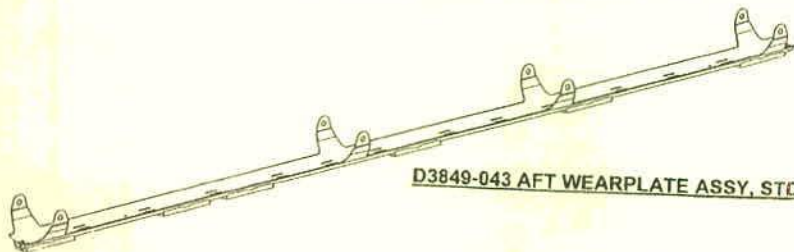
MAL 12/12/07

B 91350 (X8)

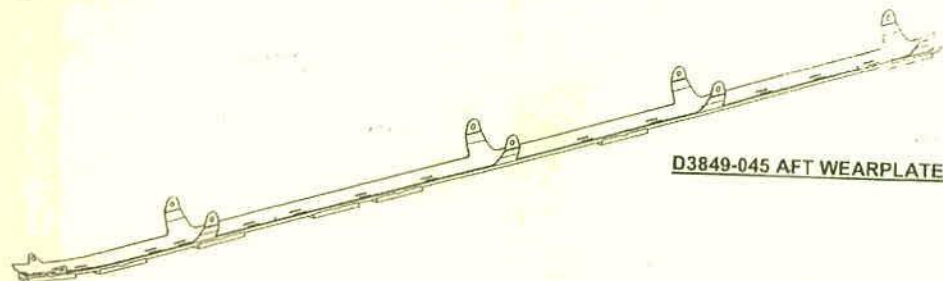
B 93306 (X4)



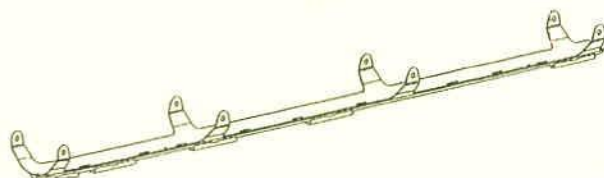
D3849-041 FWD WEARPLATE ASSY, STD GEAR



D3849-043 AFT WEARPLATE ASSY, STD GEAR



D3849-045 AFT WEARPLATE ASSY, FLOAT GEAR



D3849-047 FWD WEARPLATE ASSY, FLOAT GEAR

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
1	X				D3849-041	FWD WEARPLATE ASSY, STD GEAR
2		X			D3849-043	AFT WEARPLATE ASSY, STD GEAR
3			X		D3849-045	AFT WEARPLATE ASSY, FLOAT GEAR
4				X	D3849-047	FWD WEARPLATE ASSY, FLOAT GEAR
11	1				D3849-1	PLATE
12		1			D3849-3	PLATE
13			1		D3849-5	PLATE
14				1	D3849-7	PLATE
15	1			1	D3901-1	BAR
16		2			D3901-3	BAR
17			2		D3901-5	BAR
21	A/R	A/R	A/R	A/R	2059B	HARDCOAT
22	A/R	A/R	A/R	A/R	4714	PLUS ONE ROCKGUARD

SHOP COPY
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ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WITHOUT NOTICE
WORK ORDER

RC 93048 MJS

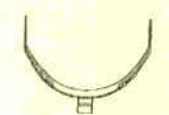
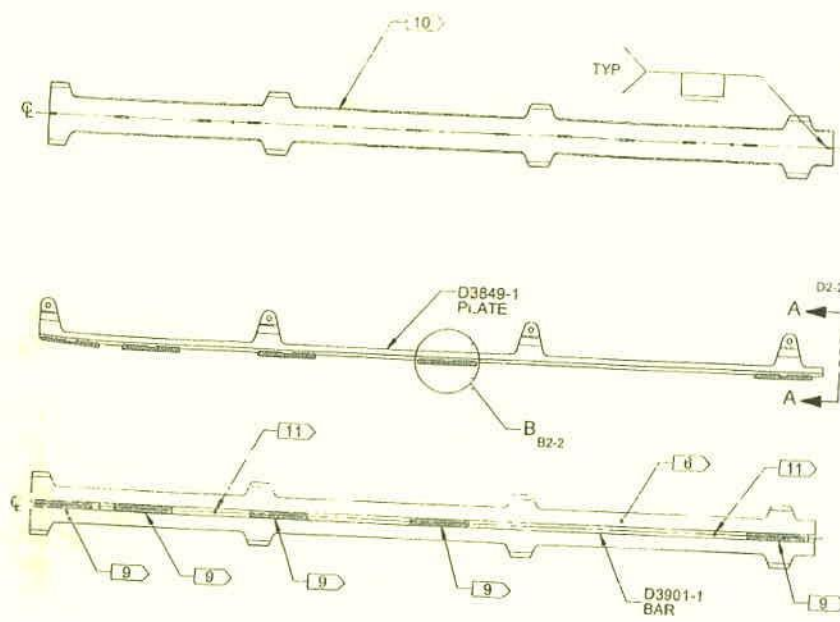
12-11-13

RELEASED
2012-09-04

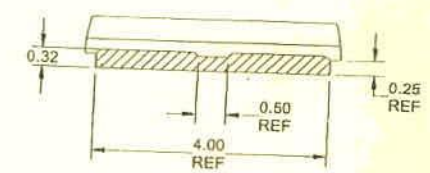
D	REVISED FLAT PATTERN - CHANGED SLOT LOCATIONS TO MATCH D3901-1/3/5 BARS (ZN B8-6, B3-6, B6-7, C2-7, B6-8, B2-8, D7-9, B2-9).	DC	12.08.23
C	REVISED FLAT PATTERN - CHANGE SLOT LOCATIONS. ADDED DOUBLE SLOTS AND D3901-3/5 BARS ON -043/-045. UPDATED DETAIL VIEWS. CHANGED WELD DETAILS (ZN B2-2). REMOVED D3848-1/3/5/7 GASKETS, ADD ROCKGUARD COATING, REMOVE FINISH.	DC	12.08.21
B	REVISED FLAT PATTERN - Ø 0.375 WAS SLOT HOLE ON D3849-1F/3F/5F (ZN A4-5, B4-7, B4-8, C2-10, B2-10). ADD D3849-047 (ZN D4-1, A4-1 & B4-5) & D3848-7/7F (ZN C4-9, A4-9). ADD SECTION K-K (ZN C5-10). 0.88 WAS 0.875 & 0.44 WAS 0.438 (ZN A3-10). ADD 0.25 & 0.88 (ZN D4-10, D3-10). ADD 0.88 & 0.44 (ZN C3-10 & B3-10). ADD FLAG NOTE (ZN A8-2, C6-2, C3-2, A8-3, C6-3, C3-3, A6-4, C6-4, C2-4). B6-7 WAS 07.38 (ZN B4-2).	RF	09.06.30
A	NEW ISSUE	RF	09.03.30
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	BC		
CHECKED	JS		
MFG. APPR.	JS		
APPROVED	JS		
DE APPR.	JS	DRAWING NO. D3849	
DATE	12.08.23	TITLE WEARPLATE ASSY	
		REV. D SHEET 1 OF 10	
		SCALE NTS	

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930



SECTION A-A
C3-2



DETAIL B
C5-2

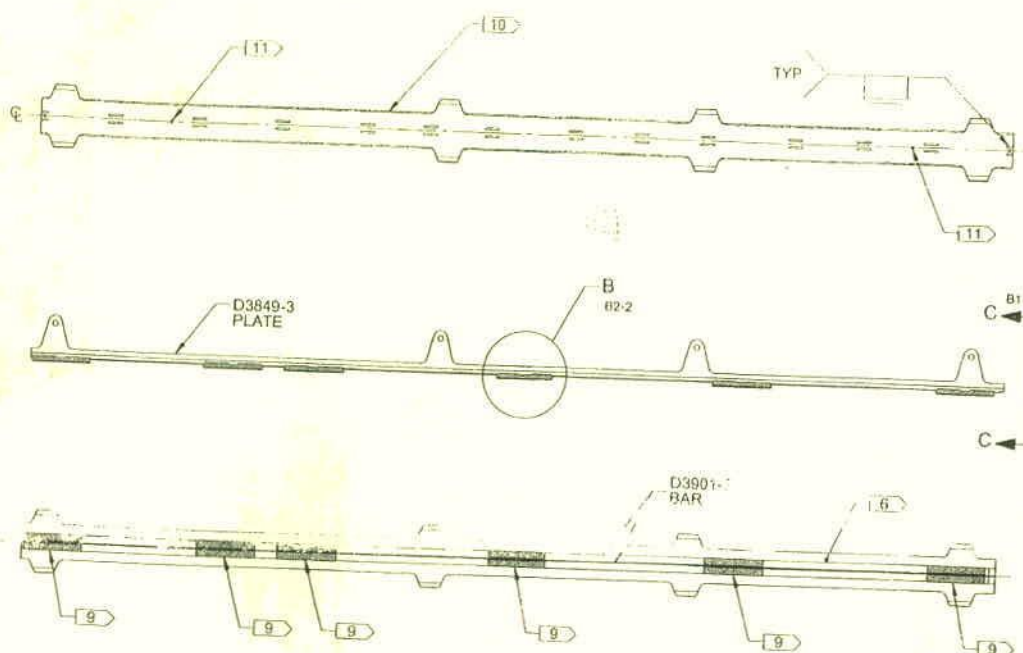
D3849-041 FWD WEARPLATE ASSY, STD/FLOAT GEAR

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1 AS SHOWN
 - 7) WEIGHT: D3849-041 = 4.58 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2059B HARDCOAT WELD, 0.32 THICK x 0.50 WIDE, FLUSH WITH D3901-1 BAR ON LATERAL SURFACES
 - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH A LAYER OF PLUS ONE ROCKGUARD 4714, 0.020-0.040 THICK
 - 11) TRANSFER DRILL $\varnothing 0.188$ HOLES FROM D3849-1 PLATE TO D3901-1 BAR

RELEASED
2012-09-04

DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	BC		
CHECKED	BC	DRAWING NO. D3849	REV. D
MFG. APPR.	BC	SHEET 2 OF 10	
APPROVED	BC	TITLE WEARPLATE ASSY	SCALE NTS
DE APPR.	BC	COPYRIGHT © 2009 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	
DATE	12.08.23		

9304



D3849-043 AFT WEARPLATE ASSY, STD GEAR



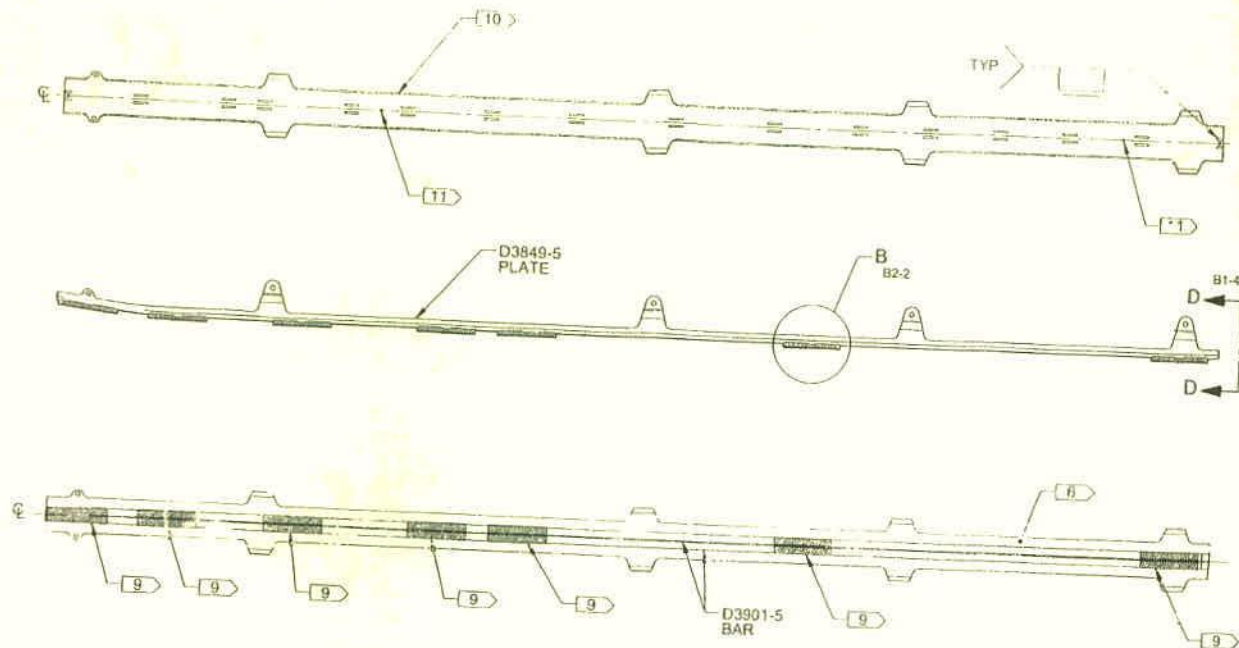
SECTION C-C
C3-3

RELEASED
2012-09-04

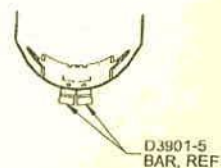
- NOTES:
- 1) MATERIAL: M/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1 AS SHOWN
 - 7) WEIGHT: D3849-043 = 7.66 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2059B HARDCOAT WELD, 0.32 THICK x 0.50 WIDE, FLUSH WITH D3901-3 BARS ON LATERAL SURFACES
 - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH A LAYER OF PLUS ONE ROCKGUARD 4714, 0.020-0.040 THICK
 - 11) TRANSFER DRILL $\phi 0.188$ HOLES FROM D3849-3 PLATE TO D3901-3 BARS

DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	SC	KENT, WA	
CHECKED	SC	DRAWING NO.	REV. D
MFG. APPR.	SC	D3849	SHEET 3 OF 10
APPROVED	SC	TITLE	SCALE
DE APPR.	SC	WEARPLATE ASSY	NTS
DATE	12.08.23	<small>...COPYRIGHT © 2009 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR TRANSMITTED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

93048



D3849-045 AFT WEARPLATE ASSY, FLOAT GEAR



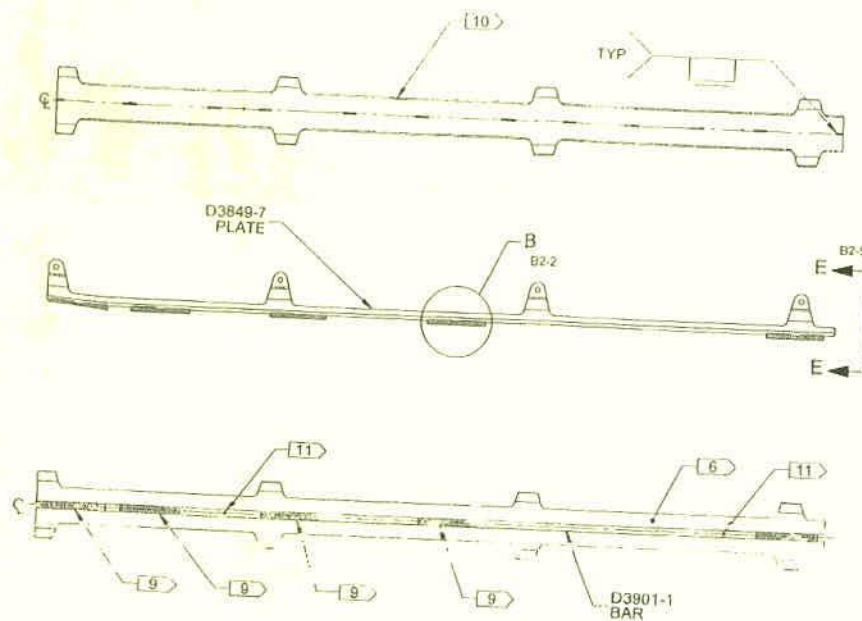
SECTION D-D

C2-4

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1 AS SHOWN
- 7) WEIGHT: D3849-045 = 8.93 lbs
- 8) WELDING: PER QSI 004
- 9) 2059B HARDCOAT WELD, 0.32 THICK x 0.50 WIDE, FLUSH WITH D3849-5 BARS ON LATERAL SURFACES.
- 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH A LAYER OF PLUS ONE ROCKGUARD 4714, 0.020-0.040 THICK
- 11) TRANSFER DRILL ϕ 0.188 HOLES FROM D3849-5 PLATE TO D3901-5 BARS

DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	BC		
CHECKED	BC	DRAWING NO. D3849	REV. D
MFG. APPR.	BC	SHEET 4 OF 10	
APPROVED	BC	TITLE WEARPLATE ASSY	SCALE NTS
DE APPR.	BC	COPYRIGHT © 2009 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. NO DISSEMINATION OF THIS INFORMATION IS TO BE MADE FOR ANY PURPOSE OR FOR ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE USA, INC.	
DATE	12.08.23		



D3849-047 FWD WEARPLATE ASSY, FLOAT GEAR



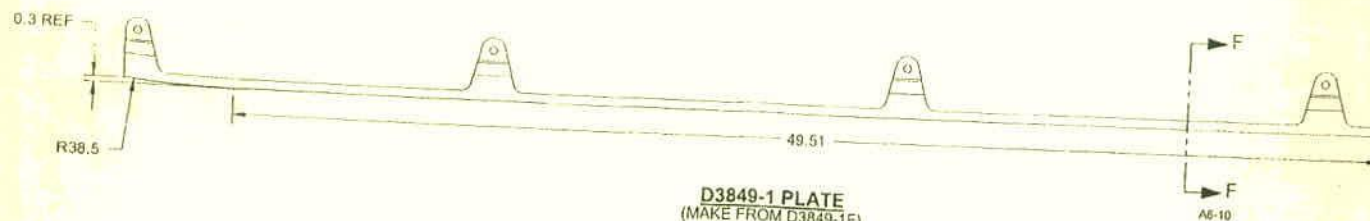
SECTION E-E
C3-5

NOTES:

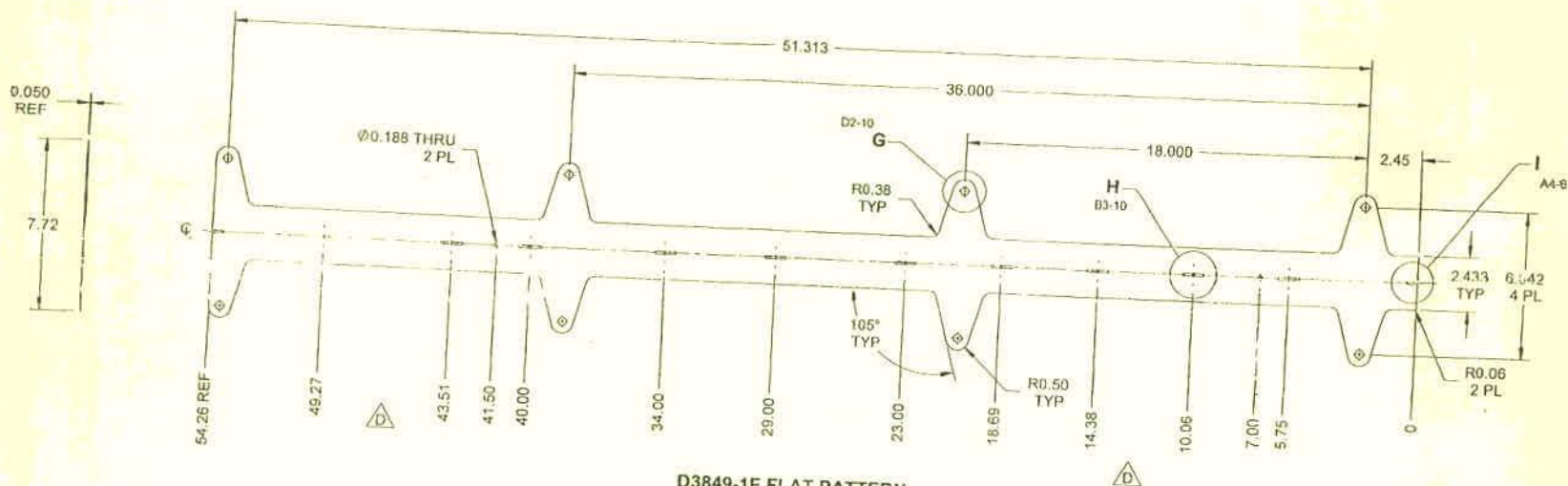
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1 AS SHOWN
 - 7) WEIGHT: D3849-047 = 4.60 lbs
 - 8) WELDING: PER QSI 004
 - 9) 20598 HARDCOAT WELD, 0.32 THICK x 0.50 WIDE, FLUSH WITH D3901-1 BAR ON LATERAL SURFACES
 - 10) COAT ENTIRE TOP (CONCAVE) SURFACE WITH A LAYER OF PLUS ONE ROCKGUARD 4714, 0.020-0.040 THICK
 - 11) TRANSFER DRILL .Ø0.188 HOLES FROM D3849-7 PLATE TO D3901-1 BAR

DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA DRAWING NO. D3849 TITLE WEARPLATE ASSY COPYRIGHT © 2009 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE, OR COPIED OR REPRODUCED OR IN ANY OTHER MANNER WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE USA, INC.	REV. D
DRAWN	<i>[Signature]</i>		SHEET 5 OF 10
CHECKED	<i>[Signature]</i>		SCALE
MFG. APPR.	<i>[Signature]</i>		NTS
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE - 12:08.23			

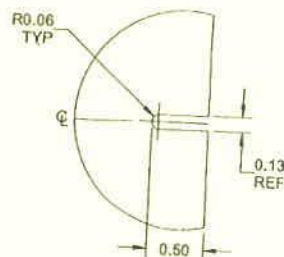
9304



D3849-1 PLATE
(MAKE FROM D3849-1F)



D3849-1F FLAT PATTERN



DETAIL I

C2-8

B2-9

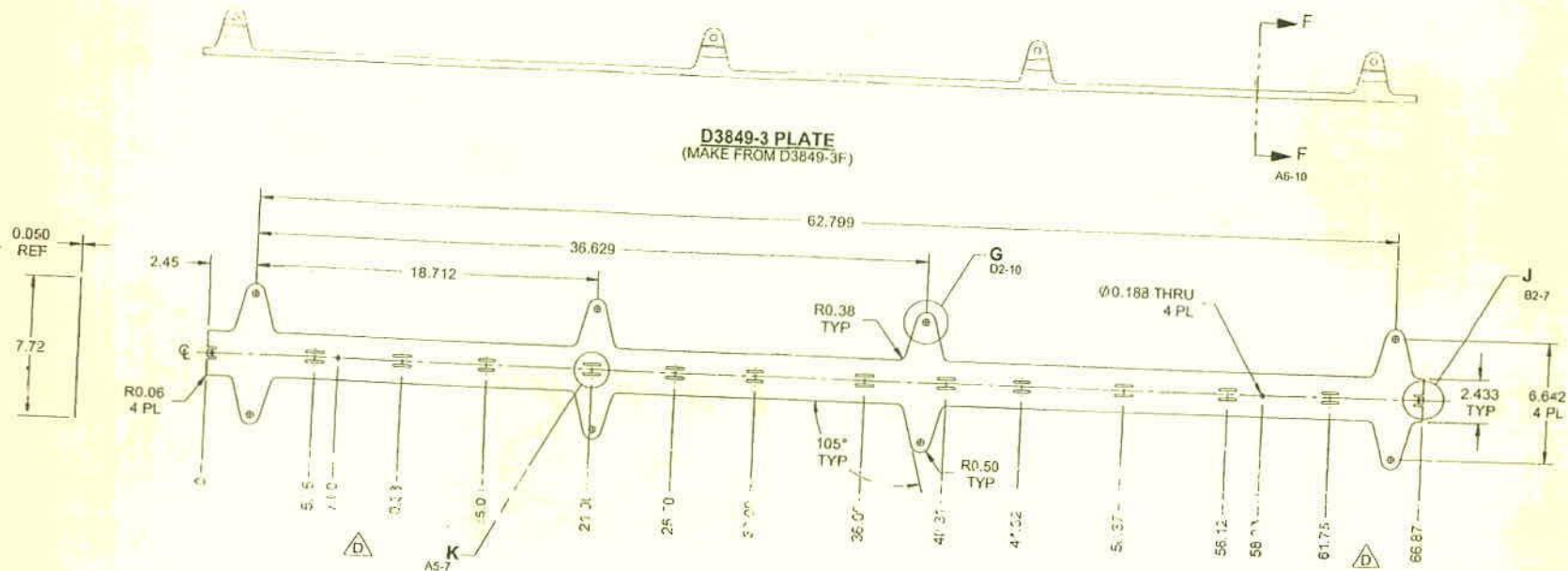
NOTES

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK, (REF. DART SPEC. M304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX.
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 2.30 lbs

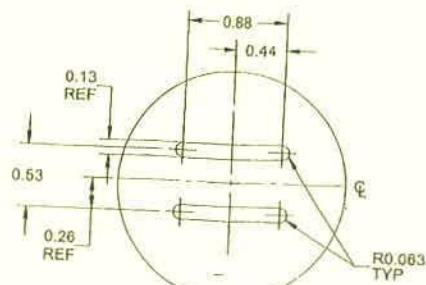
RELEASED
2012-09-04

DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	PL	KENT, WA	
CHECKED	PL	DRAWING NO.	REV. D
MFG. APPR.	PL	D3849	SHEET 6 OF 10
APPROVED	PL	TITLE	SCALE
DE APPR.	PL	WEARPLATE ASSY	NTS
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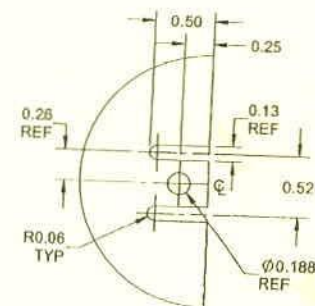
93041



D3849-3F FLAT PATTERN



DETAIL K



DETAIL J

- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK, (REF. DART SPEC. M304S18GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 2.74 lbs

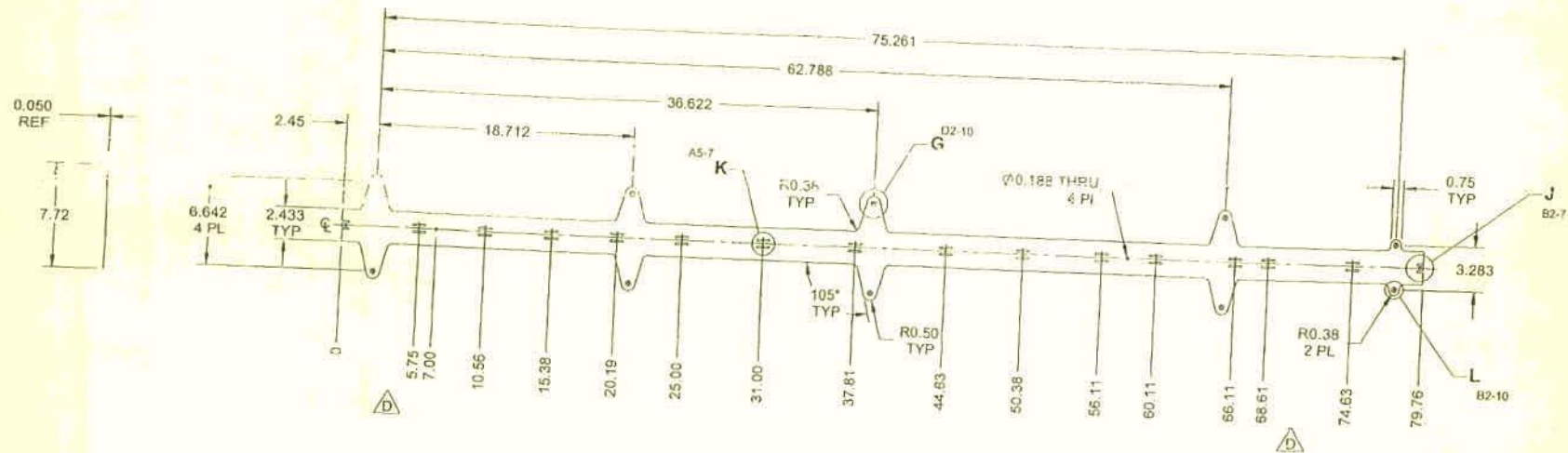
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2012-09-04

DESIGN	RF	DART AEROSPACE USA, INC.	
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MFG. APPR.	BC	D3849	SHEET 7 OF 10
APPROVED	BC	TITLE	SCALE
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9304



D3849-5 PLATE
(MAKE FROM D3849-5F)



D3849-5F FLAT PATTERN

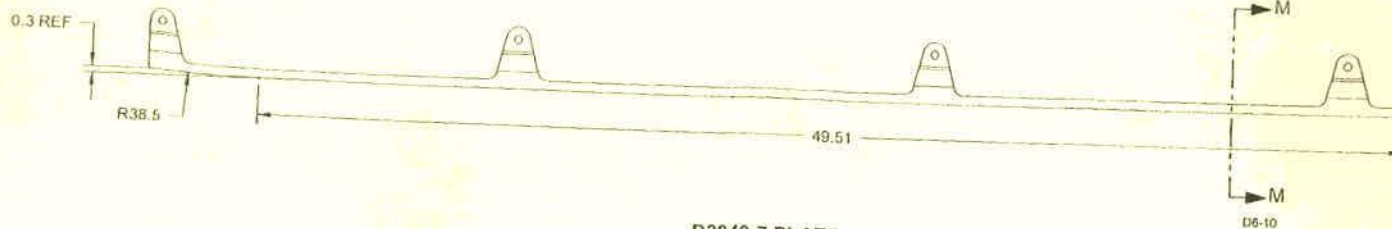
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2012-09-04

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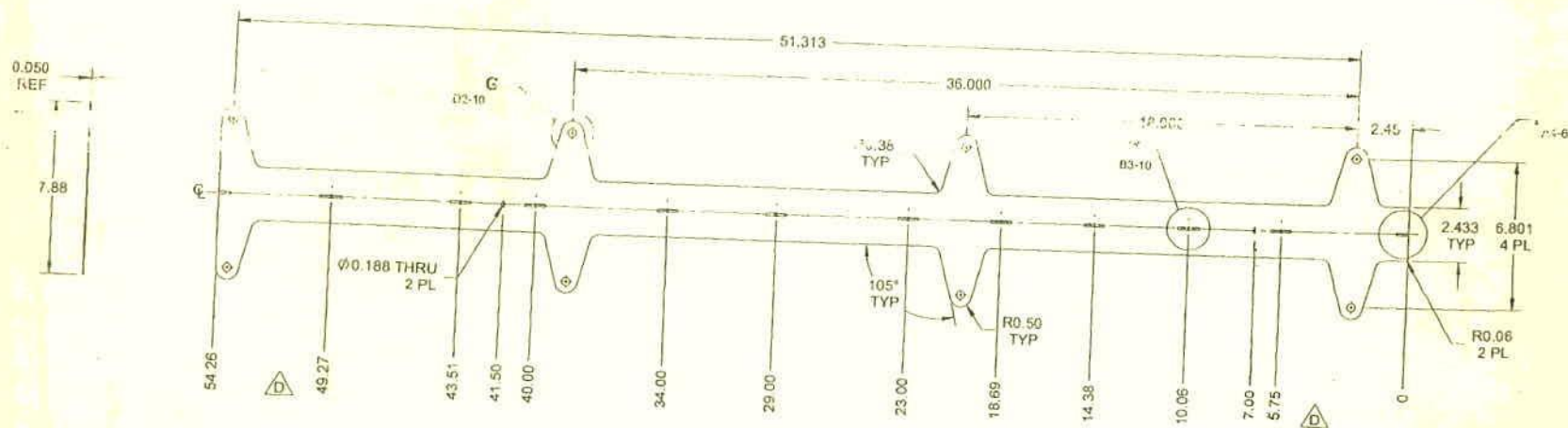
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240
18 GAUGE 0.050 THICK, (REF, DART SPEC, M304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 3.17 lbs

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MFG. APPR.	PL	D3849	SHEET 8 OF 10
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0130418



D3849-7 PLATE
(MAKE FROM D3849-7F)



D3849-7F FLAT PATTERN

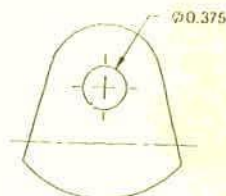
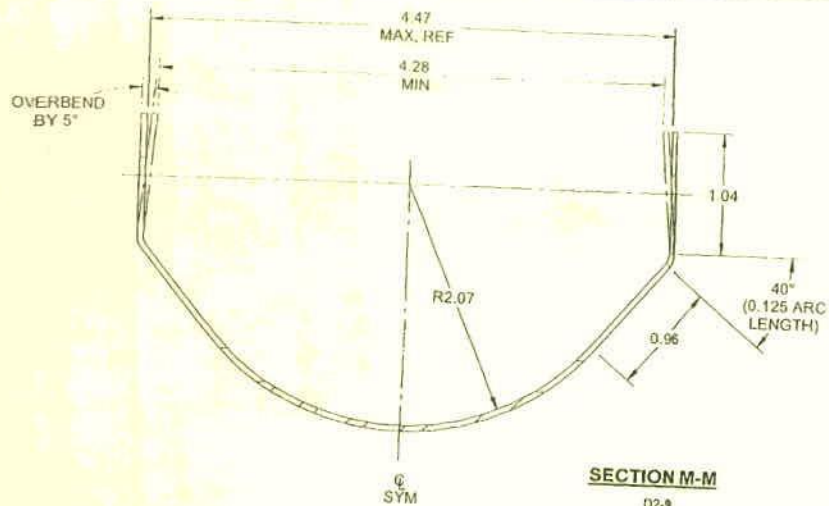
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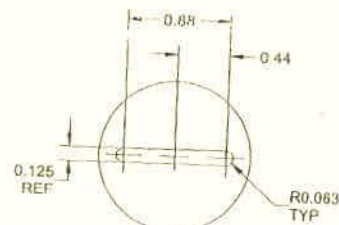
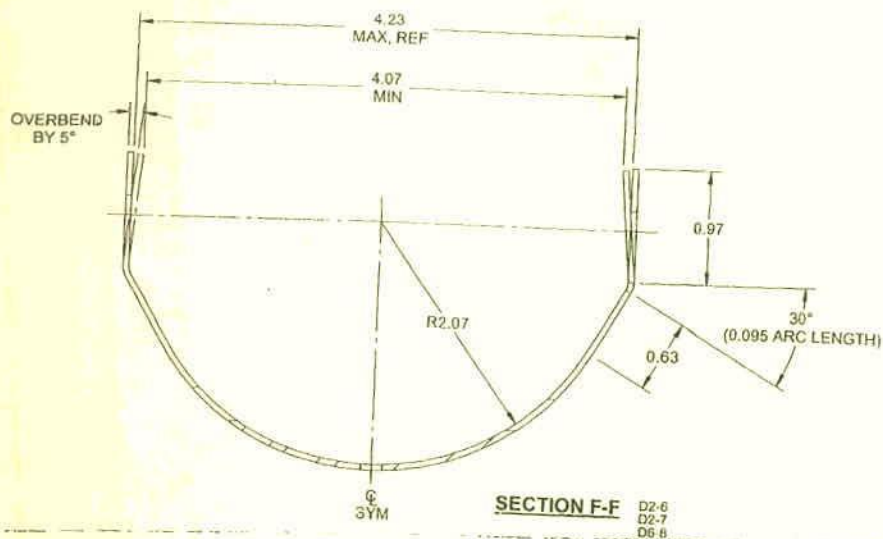
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK, (REF. DART SPEC. M304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 2.32 lbs

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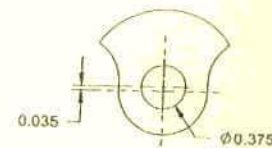
93041



C4-6
C4-7
C4-8
C8-9



C3-8
B3-9



B2-8

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DE APPR.	RF	SCALE
DATE	12.08.23	WEARPLATE ASSY
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